

## Cat IgG F(c) Peroxidase

Catalog # ASR3071

### **Specification**

# Cat IgG F(c) Peroxidase - Product Information

Description CAT IgG F(c) fragment Peroxidase

conjugated

Conjugate Peroxidase (Horseradish)

Physical State
Host Isotype
Lyophilized
IgG F(c)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Species of Origin
Reconstitution Volume
Cat
1.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

**Immunoglobulin and Protease free** 

Preservative 0.01% (w/v) Gentamicin Sulfate. Do NOT

add Sodium Azide!

## Cat IgG F(c) Peroxidase - Additional Information

## **Shipping Condition**

**Ambient** 

#### **Purity**

This product was prepared from normal serum by delipidation, salt fractionation, ion exchange chromatography followed by papain digestion and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Cat IgG, anti-Cat IgG F(c) and anti-Cat Serum. No reaction was observed against anti-Cat IgG F(ab')2 or anti-Papain.

# **Storage Condition**

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

# **Precautions Note**

This product is for research use only and is not intended for therapeutic or diagnostic applications.

## Cat IgG F(c) Peroxidase - Protein Information

### Cat IgG F(c) Peroxidase - Protocols





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Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Cat IgG F(c) Peroxidase - Images